

## WHO calls for monitoring of new superbug

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The World Health Organisation on Friday called on health authorities around the globe to monitor a multi-drug resistant superbug that surfaced in South Asia and spread to Britain.

The WHO said research published in The Lancet medical journal on August 11 identified a new gene that enables some types of bacteria to be highly resistant to almost all antibiotics.

"While multi-drug resistant bacteria are not new and will continue to appear, this development requires monitoring and further study to understand the extent and modes of transmission, and to define the most effective measures for control," it added in a statement.

It underlined that the whole health care chain, including patients, hospitals, governments, laboratories, pharmaceutical firms and vetenarians, had "to be alert to the problem of antimicrobial resistance and take appropriate action."

Multi-drug resistant bacteria generally "constitute a growing and global public health problem," the UN health agency noted.

It underlined the value of hospital infection control measures to limit the spread of such <u>resistant strains</u> and prudent use of antibiotics to reduce the generation of resistant bacteria.

Rigorous use of such measures, including extensive hand washing in health care facilities, had proved successful in controlling multidrug-



resistant <u>bacteria</u> in many countries, according to the global health watchdog.

Indian doctors warned earlier this year about the threat from a new multidrug resistant <u>superbug</u> known as NDM-1 -- months before the British study -- warning that it could spread worldwide with patients.

The Lancet study said plastic surgery patients had carried a new class of superbug from South Asia to Britain.

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